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FROM:

Pat Thomas for Robert King

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Docket No.: SC11403TS

Applicant: Magdy Abadir et al.

Serial No.: 09/781,492

Art Unit:

2825

Filed:

February 13, 2001

AL		WS WARRED WITH AN X ARE INCLUDED.
1.	X	1 page Facsimile Cover Sheet
2.	X	1 page Fee Transmittal in Duplicate
3	X	2 nage Attorney Remarks

Paid by Deposit Account 502117, Motorola, Inc:

·\$770

If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 502117, Motorola, Inc.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE:

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	Complete if Known						
FEE	Application Number		09/781.492				
TRANSMITTAL	Filing Date		February 13, 2001				
Patent fees are subject to annual revision	First Named Inventor		Magdy Abadir				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name		A. Thompson		n		-
	Group Art Unit 2825						
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Dock			403TS			
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METHOD OF PAYMENT (check all that apply			FE	E CAL	CULATION (continued)		
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Deposit Account Number 502117		Fen	Fee	Fee	Fee		
Deposit Account Nama Motorola, Inc.		Code	(\$)	Code	(\$)	Fee Description	
The Director is authorized to: (check all that apply)		1051	130	2051	65	Surcharge - late filing fee or oath	
X Charge fee(s) indicated below X Credit any ov	erpayments	1052	50	2052	25	Surcharge - late Provisional filing	
		1053	130	1053	130	Non-English specification	
Charge any additional fee(s) during the pendency of this app	lication	1612	2520	1812	2520	For filing a request for ex parts Reexamination	
Charge fees(s) indicated below, except for the filling fee to above-identified deposit account.	the	1804	920'	1804	920*	Requesting publication of SIR prior to Examiner action	
governamino deposit addosin.		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	
T EE GAEGGEATION		1252	420	2252	210	Extension for reply within second month	
		1253 1254	950 1480	2253 2254	475 740	Extension for raply within third month	
1. BASIC FILING FEE						Extension for reply within burth month	
		1255 1401	2010	2265	1006	Extension for reply within fifth month	
Large Entity Small Entity Fee Fee Fee Fee Fee		1402	330 330	2401 2402	165 165	Notice of Appeal Filing a brief in support of an appeal	
	9 Paid ·	1403	290	2403	145	Request for oral hearing Petition to institute a public use	
		1451	1510	1451	1510	proceeding	
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1002 340 2002 170 Design liting lee 1003 530 2003 265 Plant filling fee	 	1501	1330	2501	665	Utility issue fee (or reissue)	
1004 780 2004 385 Reissue tiling fee		1502	480	2502	240	Design issue les	
1005 160 2005 80 Provisional liling fee		1503	640	2503	320	Plant Issue fee	
		1480	130	1460	130	Petitions to the Commissioner	
SUBTOTAL (1) (S)		1807	50	1807	50	Processing fee under 27 CFR 1.17(q)	
2. EXTRA CLAIM FEES		1806	180	1806	180	Submission of IDS	<u> </u>
Previously Extra Fee from Pain** Claims below	Fee Pald	6021	40	8021	40	Recording each patent easignment per property (times number of properties)	نـــا
Total Claims - 20 = X 18	2 2	1809	770	2609	385	Filing a submission after final	
Independent Claims - 3 = X 86	=					rejection (37 CFH § 1-129(B))	
Muliiple Dependent 290	<u>-</u> [1810	770	2810	365	For each additional invention to be examined (37 CFR § 1.129(b))	
Large Entity Small Entity		1801	770	2801	385	Request for Continued Examination	770
Fee Fee Fee F00 Codo (\$) Code (\$) Fee Descriptio	n	1802	900	1802	900	(RCE) Request for expedited examination	
1202 18 2202 9 Claims In excess of 20					***	of a design application	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple depandent claim, if not pai	4	Other lee	(apacity)				
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**or number previously paid, if greater, For Relssues, see above.	• Reduce	d by Bas	sic Filing	Fee Paic			
CIDAITTED BY						Complete (if applica	bie)
SUBMITTED BY		Registrat	ion No	T 3A 4	O.E.	512	996-6839
Name (Print/Type) Robert L. King		กษาเยเสเ	ψη NQ,	30,1	<u> </u>	Telephone 312	320-0033

REQUEST FOR	Application Number	09/781,492						
CONTINUED EXAMINATION	Filing Date	February 13, 2001						
(RCE) TRANSMITTAL	First Named Inventor	Magdy Abadir						
Address to: Mail Stop RCE	Group Art Unit	2825						
Commissioner for Patents P. O. Box 1450	Examiner Name	A. Thompson						
Alexandria, VA 22313-1450	Attorney Docket Number	SC11403TS						
This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 C.F.R. 1.114 dots not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO). 1. Submission required under 37 C.F.R. 1.114 Note: if the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). a. X Previously submitted. If a final Office Action is outstanding, any amendments filed after the final Office Action may be considered as a submission even if this box is not checked. i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on								
iv. Other	· .							
2. X Miscellaneous								
a. Suspension of Action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.117(i) required.) b. X OtherAttorney Remarks								
3. X Fees The RCE fcc under 37 C.F.R. 1-117 (e) is required by	y 37 C.F.R. 1.114 when the RCE is	filed.						
a. X The Director is hereby authorized to charge the Deposit Account No. 502117, Motorola Inc. i. X RCB fee required under 37 C.F.R. 1.17 ii. Extension of time fee (37 C.F.R. 1.136 iii. Other b. Check in the amount of \$ c. Payment by credit card (Form PTO-2038 enclose)	(e) and 1.17) enclosed	rpayments, to						
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED .								
Name (Printed/Type) Signature Robert L. King Reg. No. 30,185 Date Date Date Date								
CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U. S. Patent and Trademark Office on: Name Pat Thomas Signature								

SC11403TS PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of: : Date: December 8, 2003

DEC 1 1 2003

Magdy S. Abadir et al.

Serial No.: 09/781,492 : Group Art Unit: 2825

OFFICIAL

Filed: February 13, 2001 : Examiner: A. Thompson

For: DESIGN ANALYSIS TOOL FOR PATH EXTRACTION AND FALSE PATH IDENTIFICATION AND METHOD THEREOF

REMARKS IN CONNECTION WITH RCE FILING

HONORABLE COMMISSIONER FOR PATENTS Washington, D.C. 20231

SIR:

In response to a final rejection Office action mailed September 24, 2003, Applicants are filing a Request for Continued Examination under 37 CFR 1.53(d) of U.S. Serial No. 09/781,492 and request consideration of the following remarks presented hereinafter.

REMARKS

In the communication mailed September 24, 2003, claims 11 and 18 were allowed and claims 8-10, 12-15, 17, 19-22 and 24-31 were rejected. The claims were rejected under 35 U.S.C. 102(a) on the basis of named inventor Jayanta Bhadra's publication co-authored with named co-inventor Madgy Abadir. The paper is entitled A Quick and Inexpensive Method to Identify False Critical Paths Using ATPG Techniques: An Experiment with a PowerPC Microprocessor. Applicants submitted declarations from inventor Magdy Abadir on October 9, 2003 and from inventor Jayanta Bhadra on November 7, 2003 to provide evidence that the information contained in the reference being relied upon to form the rejection was authored by the recited inventors of the pending patent

SC11403TS PATENT

application. The declarations were not considered because the declarations were not filed prior to a final rejection.

Applicants therefore request the entrance of and consideration of the declarations previously filed by Magdy Abadir and Jayanta Bhadra, all of the named inventors who were authors of the publication being relied upon in the instant rejection. Applicants continue to maintain that Applicants' publication is not a valid prior art reference and therefore request the withdrawal of the rejection and the allowance of the remaining pending claims, thereby placing the application in condition for allowance.

In view of the remarks above, it is believed that Applicants' claims are allowable, and the case is now in condition for allowance, which action is earnestly solicited. Reconsideration of the rejection is respectfully requested.

Respectfully submitted, Magdy Abadir et al.

Robert L. King

Attorney for Applicants

Reg. No. 30,185

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